

Attach to Paper #14
09/483,434

(FILE 'HOME' ENTERED AT 17:20:56 ON 14 NOV 2001)

FILE 'MEDLINE, EMBASE, BIOSIS, CAPLUS' ENTERED AT 17:21:32 ON 14 NOV 2001

L1 226815 S (MILLER, ?)/IN,AU
L2 165 S (WOJDA, ?)/IN,AU
L3 12075 S (GOLDSMITH, ?)/IN,AU
L4 4 S L1 AND L2 AND L3
L5 2 DUPLICATE REMOVE L4 (2 DUPLICATES REMOVED)
L6 238910 S L1 OR L2 OR L3
L7 483 S L6 AND ((CONJUGAT? OR COVALENT?) (S) CELL)
L8 99 S L6 AND ((CONJUGAT? OR COVALENT?) (S) RECEPTOR(S) CELL)
L9 99 S L6 AND ((CONJUGAT? OR COVALENT?) (S) RECEPTOR (S) CELL)
L10 0 S L9 AND ((ARTIFICIAL OR CHIMERIC) (S) RECEPTOR)
L11 127 S L6 AND ((CONJUGAT? OR COVALENT? OR CROSS-LINK?) (S) RECEPTOR
L12 17 S L11 AND DELIVER?
L13 8 DUPLICATE REMOVE L12 (9 DUPLICATES REMOVED)
L14 7 S L13 NOT L4
L15 12 S L7 (S) (AVIDIN OR BIOTIN OR STREPTAVIDIN)
L16 6 DUPLICATE REMOVE L15 (6 DUPLICATES REMOVED)
L17 16812 S ((CONJUGAT? OR COVALENT? OR CROSS-LINK?) (S) RECEPTOR (S)
CEL
L18 158 S L17 AND ((MODIFIED OR ALTERED OR NON-NATIVE OR ARTIFICIAL
OR
L19 8 S L18 AND (BIOTIN OR AVIDIN)
L20 8 S L19 NOT (L4 OR L15)
L21 3 DUPLICATE REMOVE L20 (5 DUPLICATES REMOVED)
L22 14 S ((PEI OR POLYETHYLENIMINE) (S) (COMPLEX? OR COVALENT? OR
CONJ
L23 6 DUPLICATE REMOVE L22 (8 DUPLICATES REMOVED)

L Number	Hits	Search Text	DB	Time stamp
1	13710	MILLER-\$.IN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/11/14 18:21
8	5393	MILLER-J\$.IN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/11/14 18:21
14	693	GOLDSMITH-\$.IN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/11/14 18:21
20	0	WOJDA-\$.IN. AND MILLER-J\$.IN. AND GOLDSMITH-\$.IN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/11/14 18:21
26	6088	WOJDA-\$.IN. OR MILLER-J\$.IN. OR GOLDSMITH-\$.IN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/11/14 18:21
32	22	((WOJDA-\$.IN. OR MILLER-J\$.IN. OR GOLDSMITH-\$.IN.) AND ((COVALENT\$3 OR CONJUGAT\$4 OR COMPLEX\$4) WITH CELL))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/11/14 18:23
44	23	((WOJDA-\$.IN. OR MILLER-J\$.IN. OR GOLDSMITH-\$.IN.) AND ((COVALENT\$3 OR CONJUGAT\$4 OR COMPLEX\$4) WITH RECEPTOR))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/11/14 18:30
38	6	((WOJDA-\$.IN. OR MILLER-J\$.IN. OR GOLDSMITH-\$.IN.) AND ((COVALENT\$3 OR CONJUGAT\$4 OR COMPLEX\$4) WITH CELL WITH RECEPTOR))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/11/14 18:34
50	14	((WOJDA-\$.IN. OR MILLER-J\$.IN. OR GOLDSMITH-\$.IN.) AND ((COVALENT\$3 OR CONJUGAT\$4 OR COMPLEX\$4) WITH CELL)) NOT (((WOJDA-\$.IN. OR MILLER-J\$.IN. OR GOLDSMITH-\$.IN.) AND ((COVALENT\$3 OR CONJUGAT\$4 OR COMPLEX\$4) WITH RECEPTOR)) OR ((WOJDA-\$.IN. OR MILLER-J\$.IN. OR GOLDSMITH-\$.IN.) AND ((COVALENT\$3 OR CONJUGAT\$4 OR COMPLEX\$4) WITH CELL WITH RECEPTOR)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/11/14 18:28
56	15	((WOJDA-\$.IN. OR MILLER-J\$.IN. OR GOLDSMITH-\$.IN.) AND ((COVALENT\$3 OR CONJUGAT\$4 OR COMPLEX\$4) WITH RECEPTOR)) NOT (((WOJDA-\$.IN. OR MILLER-J\$.IN. OR GOLDSMITH-\$.IN.) AND ((COVALENT\$3 OR CONJUGAT\$4 OR COMPLEX\$4) WITH CELL)) OR ((WOJDA-\$.IN. OR MILLER-J\$.IN. OR GOLDSMITH-\$.IN.) AND ((COVALENT\$3 OR CONJUGAT\$4 OR COMPLEX\$4) WITH CELL WITH RECEPTOR)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/11/14 18:28
62	10883	((COVALENT\$3 OR CONJUGAT\$4 OR COMPLEX\$4) WITH RECEPTOR)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/11/14 18:33
2	2	WOJDA-\$.IN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/11/14 18:31
68	0	MILLER-J\$.IN. AND GOLDSMITH-\$.IN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/11/14 18:31
74	1691	((MODIFIED OR ALTERED OR CHIMERIC OR ARTIFICIAL OR SYNTHETIC) ADJ3 RECEPTOR)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/11/14 18:36

80	824	((((MODIFIED OR ALTERED OR CHIMERIC OR ARTIFICIAL OR SYNTHETIC) ADJ3 RECEPTOR)) AND (((COVALENT\$3 OR CONJUGAT\$4 OR COMPLEX\$4) WITH RECEPTOR))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/11/14 18:32
86	4143	((COVALENT\$3 OR CONJUGAT\$4 OR COMPLEX\$4) WITH RECEPTOR WITH CELL\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/11/14 18:33
92	409	((((COVALENT\$3 OR CONJUGAT\$4 OR COMPLEX\$4) WITH RECEPTOR WITH CELL\$4)) AND (((MODIFIED OR ALTERED OR CHIMERIC OR ARTIFICIAL OR SYNTHETIC) ADJ3 RECEPTOR))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/11/14 18:34
98	169	((((COVALENT\$3 OR CONJUGAT\$4 OR COMPLEX\$4) WITH RECEPTOR WITH CELL\$4)) AND (((MODIFIED OR ALTERED OR CHIMERIC OR ARTIFICIAL OR SYNTHETIC) ADJ3 RECEPTOR)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/11/14 18:34
104	983	AND (AVIDIN OR STREPTAVIDIN OR BIOTIN) ((COVALENT\$3 OR CONJUGAT\$4) WITH CELL WITH RECEPTOR)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/11/14 18:35
110	1647	((COVALENT\$3 OR CONJUGAT\$4) ADJ5 RECEPTOR)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/11/14 18:35
116	153	((((COVALENT\$3 OR CONJUGAT\$4) ADJ5 RECEPTOR)) AND (((MODIFIED OR ALTERED OR CHIMERIC OR ARTIFICIAL OR SYNTHETIC) ADJ3 RECEPTOR))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/11/14 18:35
122	481	((((COVALENT\$3 OR CONJUGAT\$4) ADJ5 RECEPTOR) WITH CELL\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/11/14 18:38
128	1188	((MODIFIED OR ALTERED OR ARTIFICIAL OR SYNTHETIC) ADJ3 RECEPTOR)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/11/14 18:37
134	181	((((MODIFIED OR ALTERED OR ARTIFICIAL OR SYNTHETIC) ADJ3 RECEPTOR)) AND DELIVER	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/11/14 18:37
140	1	((((COVALENT\$3 OR CONJUGAT\$4) ADJ5 RECEPTOR) WITH CELL\$4)) SAME (((MODIFIED OR ALTERED OR ARTIFICIAL OR SYNTHETIC) ADJ3 RECEPTOR))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/11/14 18:43
146	28	((((COVALENT\$3 OR CONJUGAT\$4) ADJ5 RECEPTOR) WITH CELL\$4)) AND (((MODIFIED OR ALTERED OR ARTIFICIAL OR SYNTHETIC) ADJ3 RECEPTOR))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/11/14 18:48
152	1	(PEI OR POLYETHYLENIMINE) WITH AVIDIN	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/11/14 18:52
158	1	(PEI OR POLYETHYLENIMINE) AND ((PEI OR POLYETHYLENIMINE) WITH AVIDIN)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/11/14 18:52